

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Philip Louis Taylor

Serial No.: Continuation of 09/232,110

Art Unit: Not Yet Assigned

EXD.  
7/5/01  
#2

Filed: April 26, 2001

Examiner: Not Yet Assigned

For: AQUEOUS COATING COMPOSITION GIVING COATINGS HAVING AN  
IMPROVED EARLY HARDNESS AND TACK RESISTANCE

Assistant Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56 and 37 C.F.R. §1.97, Applicant submits an Information Disclosure Statement, including two (2) pages of Form PTO-1449. The documents cited below were cited by or submitted to the Patent Office in Application Serial Nos. 08/776,264, filed March 24, 1997, and 09/232,110, filed January 15, 1999, to which the present application claims priority. Pursuant to 37 C.F.R. §1.98(d), Applicants are not enclosing copies of these publications. Copies will be provided upon request, however.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) prior to a first Office Action on the merits. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any required fees to Deposit Account No. 01-2507.

### U.S. Patents

<u>Number</u>	<u>Issue Date</u>	<u>Patentee</u>	<u>Class/Subclass</u>
5,451,456	09-19-1995	Marchessault et al.	523/124
5,502,116	03-26-1996	Noda	525/415

### Foreign Documents

<u>Number</u>	<u>Publication Date</u>	<u>Patentee</u>	<u>Country</u>
WO 91/13207	09-05-1991	Pulp and Paper Research Insititue of Cananda	PCT
WO 94/07940 A1	04-14-1994	Zeneca Limited	PCT
WO 95/15260	06-08-1995	Zeneca Limited	PCT
WO 96/24682	08-15-1996	Zeneca Limited	PCT
4 040 158 A	06-17-1992	Petrochemie Danubia Deutschland	DE
4 212 801A	11-19-1992	Otani, Sugio, Kiryu, Gunam, et al.	DE
0 030 289	06-17-1981	Bayer AG	EP

### Publications

DE KONIG, et al., "Biosynthesis of poly-(R)-3-hydroxyalkanoate: an emulsion polymerization," *Journal of Environmental Polymer Degradation* 1(3):223-226 (1993).

DENKI KAGAKU KOGYO, "Isolation and purification of polyhydroxy-alkanoate used as coating agent from microorganisms, using surfactant to control polyhydroxy-alkanoate in amorphous condition," STN International

LAUZIER, et al., "Form formation and paper coating with poly(beta-hydroxyalkanoate),a biodegradable latex," *TAPPI Journal* 76(5):71-77 (1993).

### Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicant invites the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicant is of the opinion that his claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted,



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Patrea L. Pabst  
Reg. No. 31,284

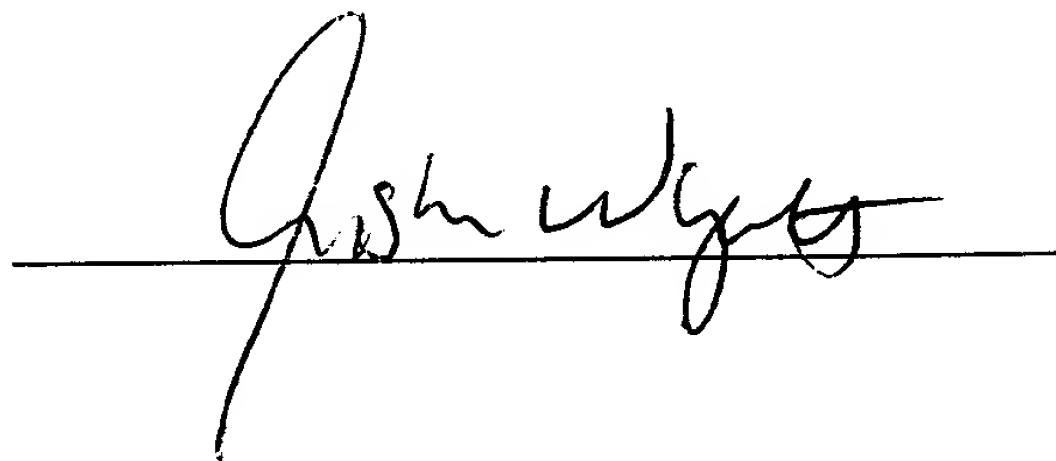
Dated: April 26, 2001

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Continuation of U.S.S.N. 09/232,110  
Filed: April 26, 2001  
**INFORMATION DISCLOSURE STATEMENT**  
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Date of Deposit: April 26, 2001

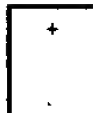
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Date: April 26, 2001





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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	
				Continuation of 09/232,110	
				Filing Date	
				April 26, 2001	
				First Named Inventor	
Philip Louis Taylor					
Group Art Unit					
Examiner Name					
Attorney Docket Number					
MBX 034 CON 2					
Sheet	2	of	2		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		DE KONIG, et al., "Biosynthesis of poly-(R)-3-hydroxyalkanoate: an emulsion polymerization," <i>Journal of Environmental Polymer Degradation</i> 1(3):223-226 (1993).	
		DENKI KAGAKU KOGYO, "Isolation and purification of polyhydroxy-alkanoate used as coating agent from microorganisms, using surfactant to control polyhydroxy-alkanoate in amorphous condition," STN International	
		LAUZIER, et al., "Form formation and paper coating with poly(beta-hydroxyalkanoate), a biodegradable latex," <i>TAPPI Journal</i> 76(5):71-77 (1993).	

Examiner's Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant to place a check mark here if English language Translation is attached.

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